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IDENTIFIERS College of the Canyons CA

ABSTRACT

After the conclusion of each academic year, the Computer Center at the College of the Canyons in Santa Clarita, California, compiles a data file of degrees and certificates awarded by the college from July 1 through June 30. This information is transmitted to the Chancellor's Office and becomes part of the statewide Management Information System. The following data were compiled from the Computer Center's files for 1990-94: associate degrees awarded; associate degrees awarded by gender, race/ethnicity, disability, discipline, discipline and gender, discipline and ethnicity, and discipline and disability. Calculations were also made of certificates awarded by time/units required; certificates awarded by gender, race/ethnicity, disability, and discipline. Significant changes during the period were as follows: (1) associate of science (AS) degrees increased by 41.5%; (2) females earning AS degrees increased by 33.3%, and males earning AS degrees increased by 52.9%; (3) Associate of Arts (AA) degrees earned by Latino students increased by 62.5%; (4) AS degrees awarded to females in the biological sciences increased by 366.7%; (5) AA degrees awarded to non-white students in business and management increased by 53.3%, in public affairs and services by 75%, and in interdisciplinary studies by 88%; and (6) AA degrees earned by non-white students increased by 27.3% and by disabled students by 22.2%. (KP)

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ED 374 856

College of the Canyons
SANTA CLARITA COMMUNITY COLLEGE DISTRICT

DEGREES AND CERTIFICATES AWARDED, 1990 - 1994

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Office of Institutional Development

August 1994

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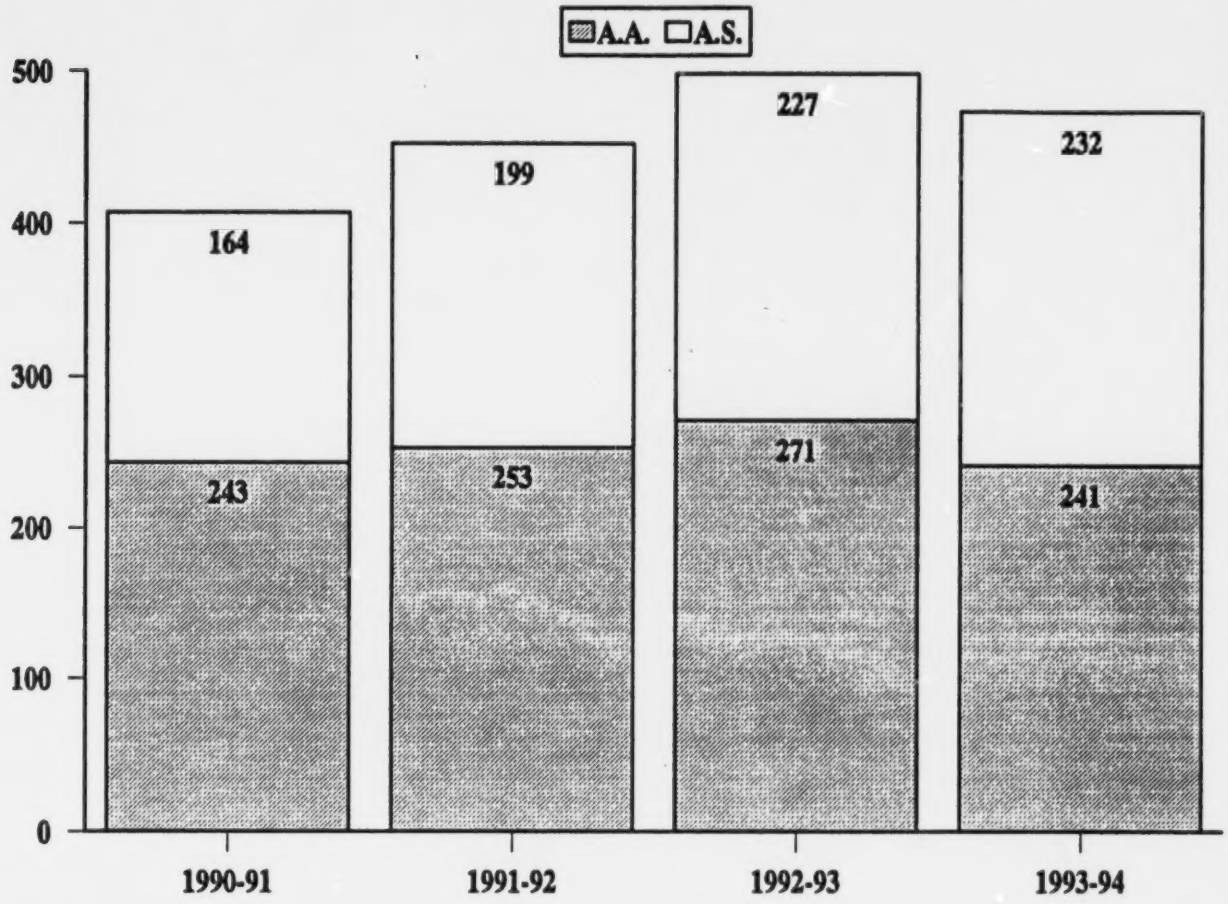
DEGREES AND CERTIFICATES AWARDED

After the conclusion of each academic year, the Computer Center compiles a data file of degrees and certificates awarded by the college from July 1 through June 30. This information is transmitted to the Chancellor's Office and becomes part of the statewide Management Information System.

Information on degrees awarded is supplied to the Computer Center by the Admissions and Records Office, while the information about certificates awarded is assembled by the Office of Instruction.

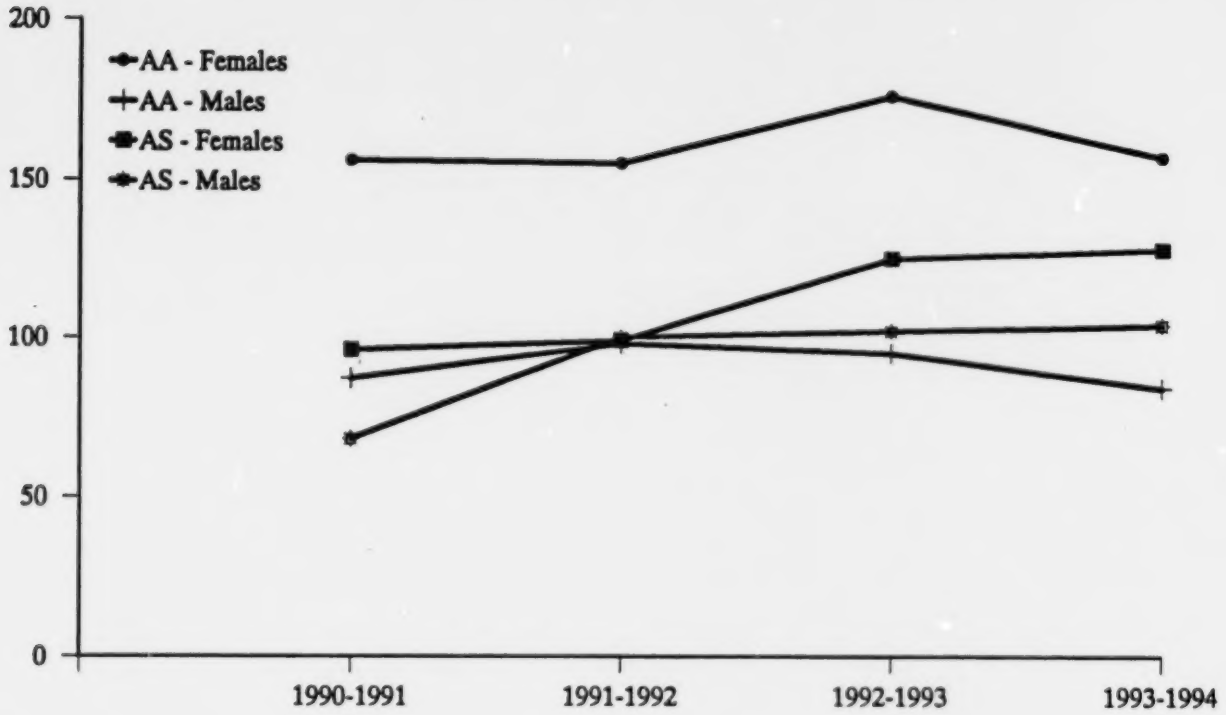
Using the Computer Center's data files for the last four years, we have assembled this report.

Associate Degrees Awarded
1990 - 1994



Degree	1990-91	1991-92	1992-93	1993-94	1990-1994 Percent Change
Associate of Arts	243	253	271	241	-0.8%
Associate of Science	164	199	227	232	+41.5%
TOTAL	**407**	**452**	**498**	**473**	**+16.2%**

Associate Degrees Awarded by Gender
1990 - 1994



Degree/Gender	1990-91	1991-92	1992-93	1993-94	1990-1994 Percent Change
Associate of Arts					
Female	156	155	176	157	+0.6%
Male	87	98	95	84	-3.4%
Total	243	253	271	241	-0.8%
Associate of Science					
Female	96	99	125	128	+33.3%
Male	68	100	102	104	+52.9%
Total	164	199	227	232	+41.5%
Total					
Female	252	254	301	285	+13.1%
Male	155	198	197	188	+21.3%
Total	407	452	498	473	+16.2%

Associate Degrees Awarded by Race/Ethnicity
1990 - 1994

Degree/Race-Ethnicity	1990-91	1991-92	1992-93	1993-94	1990-1994 Percent Change
Associate of Arts					
White	195	209	214	186	-4.6%
Latino	16	23	30	26	+62.5%
African American	8	7	7	6	-25.0%
Asian/Pacific Islander	15	7	14	15	0.0%
American Indian/ Alaskan Native	1	1	0	1	0.0%
Middle Eastern	0	0	1	3	+300.0%
Other	5	5	5	4	-20.0%
Unknown	3	0	0	0	-100.0%
Total	243	252	271	241	-0.8%
Associate of Science					
White	131	166	186	184	+40.5%
Latino	15	14	18	23	+53.3%
African American	4	2	2	7	+75.0%
Asian/Pacific Islander	9	10	14	13	+44.4%
American Indian/ Alaskan Native	2	1	1	3	+50.0%
Middle Eastern	0	0	2	1	+100.0%
Other	1	5	4	1	0.0%
Unknown	2	0	0	0	-100.0%
Total	164	198	227	232	+41.5%
Total					
White	326	375	400	370	+13.5%
Latino	31	37	48	49	+58.1%
African American	12	9	9	13	+8.3%
Asian/Pacific Islander	24	17	28	28	+16.7%
American Indian/ Alaskan Native	3	2	1	4	+33.3%
Middle Eastern	0	0	3	4	+100.0%
Other	6	10	9	5	-16.7%
Unknown	5	0	0	0	-100.0%
Total	407	450*	498	473	+16.2%

* 2 cases are missing.

Associate Degrees Awarded by Disability
1990 - 1994

Degree/Disability	1990-91	1991-92	1992-93	1993-94	1990-1994 Percent Change
Associate of Arts					
Disabled	6	2	6	5	-16.7%
Non-Disabled	237	251	265	236	-0.4%
Total	243	253	271	241	-0.8%
Associate of Science					
Disabled	3	4	6	6	+100.0%
Non-Disabled	161	195	221	226	+40.4%
Total	164	199	227	232	+41.5%
Total					
Disabled	9	6	12	11	+22.2%
Non-Disabled	398	446	486	462	+16.1%
Total	407	452	498	473	+16.2%

Degrees Awarded by Discipline, 1990 through 1994

Discipline	1990-91	1991-92	1992-93	1993-94	1990-1994 Percent Change
Biological Sciences	8	20	14	19	+137.5%
Business & Mgmt.	85	75	82	75	-11.8%
Communications	3	5	8	4	+33.3%
Computer & Info. Science	5	3	3	2	-60.0%
Education	3	4	2	3	0.0%
Engineering & Related Technologies	12	19	9	21	+75.0%
Fine & Applied Arts	2	2	4	8	+300.0%
Foreign Languages	2	2	4	2	0.0%
Health	30	34	38	42	+40.0%
Humanities	1	2	3	1	0.0%
Mathematics	72	65	101	95	+31.9%
Physical Sciences	1	0	1	0	-100.0%
Public Affairs & Services	19	40	38	30	+57.9%
Social Sciences	84	86	107	101	+20.2%
Commercial Services	0	0	3	3	+100.0%
Interdisciplinary Studies	80	95	81	67	-16.3%
TOTAL	**407**	**452**	**498**	**473**	**+16.2%**

Associate Degrees Awarded by Discipline and Gender
1990 - 1994

Discipline/Gender	1990-91	1991-92	1992-93	1993-94	1990-1994 Percent Change
Biological Sciences					
Female	3	12	9	14	+366.7%
Male	5	8	5	5	0.0%
Business & Management					
Female	47	51	49	47	0.0%
Male	38	24	33	28	-26.3%
Communications					
Female	2	1	4	3	+50.0%
Male	1	4	4	1	0.0%
Computer & Information Science					
Female	2	1	0	0	-100.0%
Male	3	2	3	2	-33.3%
Education					
Female	1	0	0	2	+100.0%
Male	2	4	2	1	-50.0%
Engineering & Related Technologies					
Female	3	2	1	5	+66.7%
Male	9	17	8	16	+77.8%
Fine & Applied Arts					
Female	1	0	2	3	+200.0%
Male	1	2	2	5	-100.0%
Foreign Languages					
Female	1	2	2	2	+100.0%
Male	1	0	2	0	-100.0%
Health					
Female	27	30	33	36	+33.3%
Male	3	4	5	6	+100.0%
Humanities					
Female	1	2	2	0	-100.0%
Male	0	0	1	1	+100.0%
Mathematics					
Female	44	29	54	49	+11.4%
Male	28	36	47	46	+64.3%
Physical Sciences					
Female	1	0	0	0	-100.0%
Male	0	0	1	0	0.0%
Public Affairs & Services					
Female	8	17	20	13	+62.5%
Male	11	23	18	17	+54.5%
Social Sciences					
Female	57	52	72	70	+22.8%
Male	27	34	35	31	+14.8%
Commercial Services					
Female	0	0	2	1	+100.0%
Male	0	0	1	2	+100.0%
Interdisciplinary Studies					
Female	54	55	51	40	-25.9%
Male	26	40	30	27	+3.8%
TOTAL					
Female	252	254	301	285	+13.1%
Male	155	198	197	188	+21.3%
Total	407	452	498	473	+16.2%

Associate Degrees Awarded by Discipline and Ethnicity
1990 - 1994

Discipline/Ethnicity	1990-91	1991-92	1992-93	1993-94	1990-1994 Percent Change
Biological Sciences					
White	6	14	11	13	+116.7
Non-White	2	6	3	6	+200.0%
Business & Management					
White	70	61	63	52	-25.7%
Non-White	15	14	19	23	+53.3%
Communications					
White	1	5	7	4	+300.0%
Non-White	2	0	1	0	-100.0%
Computer & Information Science					
White	5	2	2	2	-60.0%
Non-White	0	1	1	0	0.0%
Education					
White	1	2	0	3	+200.0%
Non-White	2	2	2	0	-100.0%
Engineering & Related Technologies					
White	7	18	7	19	+171.4%
Non-White	5	1	2	2	-60.0%
Fine & Applied Arts					
White	1	2	4	6	+500.0%
Non-White	1	0	0	2	+100.0%
Foreign Languages					
White	2	2	4	1	-100.0%
Non-White	1	0	0	1	0.0%
Health					
White	25	29	30	36	+44.0%
Non-White	5	5	8	6	+20.0%
Humanities					
White	1	1	2	0	-100.0%
Non-White	0	1	1	1	+100.0%
Mathematics					
White	56	52	82	75	+33.9%
Non-White	16	13	19	20	+25.0%
Physical Sciences					
White	1	0	1	0	-100.0%
Non-White	0	0	0	0	0.0%
Public Affairs & Services					
White	15	34	33	23	+53.3%
Non-White	4	6	5	7	+75.0%
Social Sciences					
White	64	73	83	83	+29.7%
Non-White	20	13	24	18	-10.0%
Commercial Services					
White	0	0	3	3	+100.0%
Non-White	0	0	0	0	0.0%
Interdisciplinary Studies					
White	71	80	68	50	-29.6%
Non-White	9	13	13	17	+88.9%
TOTAL					
White	326	375	400	370	+13.5%
Non-White	81	75	98	103	+27.2%
Total	407	450*	498	473	+16.2%

* 2 missing cases

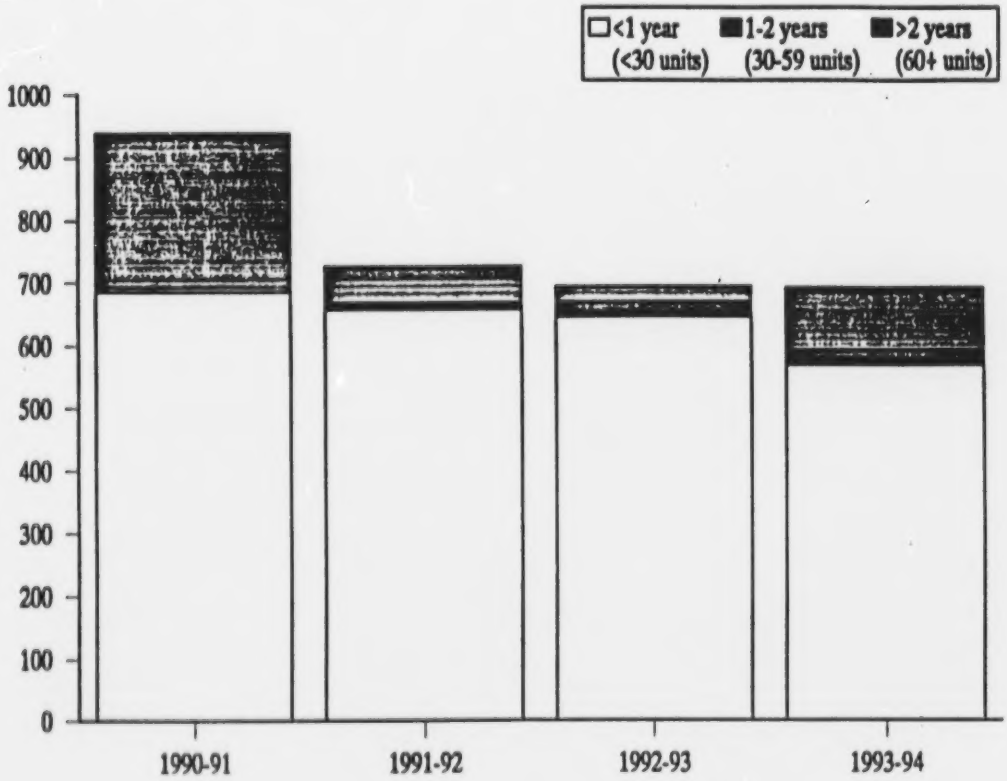
Associate Degrees Awarded by Discipline and Disability
1990 - 1994

Discipline/Disability	1990-91	1991-92	1992-93	1993-94	1990-1994 Percent Change
Biological Sciences					
Disabled	0	1	0	0	0.0
Non-Disabled	8	19	14	19	+137.5%
Business & Management					
Disabled	0	2	1	0	0.0%
Non-Disabled	85	73	81	75	-11.8%
Communications					
Disabled	0	0	1	0	0.0%
Non-Disabled	3	5	7	4	+33.3%
Computer & Information Science					
Disabled	1	0	0	0	-100.0%
Non-Disabled	4	3	3	2	-50.0%
Education					
Disabled	0	0	0	0	0.0%
Non-Disabled	3	4	2	3	0.0%
Engineering & Related Technologies					
Disabled	0	0	1	2	+200.0%
Non-Disabled	12	19	8	19	+58.3%
Fine & Applied Arts					
Disabled	0	0	0	1	+100.0%
Non-Disabled	2	2	4	7	+250.0%
Foreign Languages					
Disabled	0	0	0	0	0.0%
Non-Disabled	2	2	4	2	0.0%
Health					
Disabled	0	0	0	1	+100.0%
Non-Disabled	30	34	38	41	+36.7%
Humanities					
Disabled	0	0	0	0	0.0%
Non-Disabled	1	2	3	1	0.0%
Mathematics					
Disabled	2	1	3	1	-50.0%
Non-Disabled	70	64	98	94	+34.3%
Physical Sciences					
Disabled	0	0	0	0	0.0%
Non-Disabled	1	0	1	0	-100.0%
Public Affairs & Services					
Disabled	0	2	1	0	0.0%
Non-Disabled	19	38	37	30	+57.9%
Social Sciences					
Disabled	3	0	0	3	0.0%
Non-Disabled	81	86	107	98	+21.0%
Commercial Services					
Disabled	0	0	1	0	0.0%
Non-Disabled	0	0	2	3	+100.0%
Interdisciplinary Studies					
Disabled	3	0	4	3	0.0%
Non-Disabled	77	93	77	64	-16.9%
TOTAL					
Disabled	9	6	12	11	+22.2%
Non-Disabled	398	446	486	462	+16.1%
Total	407	452	498	473	+16.2%

Degrees Awarded by TOP Code, 1990 - 1994

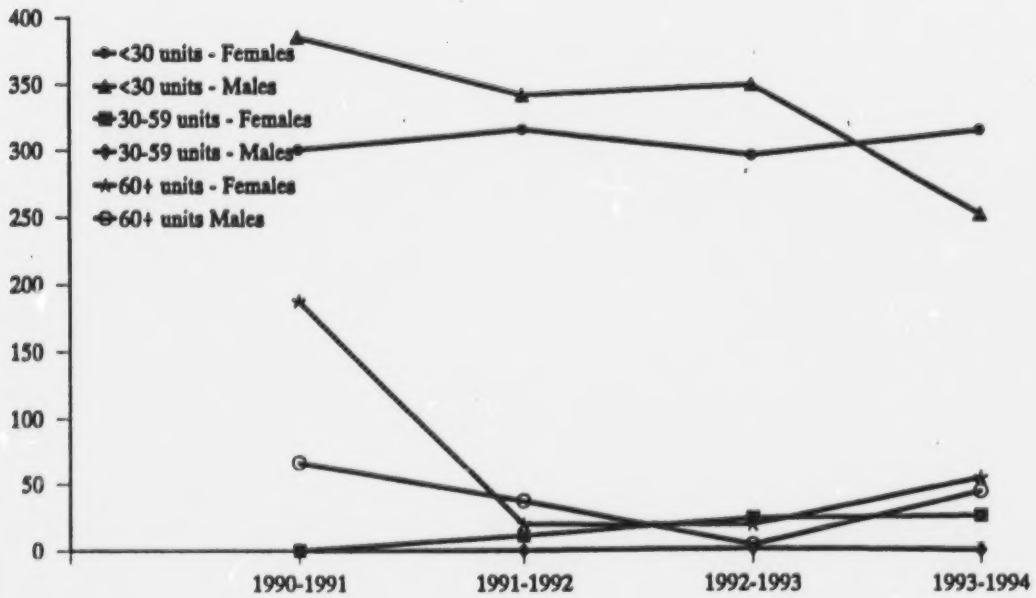
Discipline/TOP Code	1990-91	1991-92	1992-93	1993-94	1990-1994 Percent Change
Biological Sciences					
401.0 Natural Sci.	7	18	12	15	+114.3
401.1 Biology	1	2	2	4	+300.0%
Business & Management					
501.0 Bus. & Comm.	77	66	67	67	-13.0%
502.0 Accounting	3	3	4	1	-66.7%
506.0 Business Mgmt.	2	5	7	6	+200.0%
511.0 Real Estate	3	1	4	1	-66.7%
Communications					
602.0 Journalism	3	5	7	4	+33.3%
603.0 Radio/Television	0	0	1	0	0.0%
Computer & Information Science					
701.0 Comp. & Info. Sci., General	5	3	3	2	-60.0%
Education					
835.0 Physical Ed.	3	4	2	3	0.0%
Engineering & Related Technologies					
934.0 Electronics & Electric Tech.	9	14	6	12	+33.3%
945.0 Mechanical Tech.	1	2	0	2	+100.0%
953.0 Drafting Tech.	1	0	1	3	+200.0%
956.5 Metalworking/ Drafting	0	1	0	0	0.0%
956.8 Ind. Qual. Control	1	2	2	4	+300.0%
Fine & Applied Arts					
1001.0 Fine Arts, Gen.	0	0	2	0	0.0%
1002.0 Art, General	2	2	2	6	+200.0%
1004.0 Music	0	0	0	2	+100.0%
Foreign Languages					
1101.0 Foreign Lang.	2	2	4	2	0.0%
Health					
1203.0 Nursing	30	34	38	42	+40.0%
Humanities					
1501.0 English	1	2	3	1	0.0%
Mathematics					
1701.0 Mathematics	72	65	101	95	+31.9%
Physical Sciences					
1905.0 Chemistry	1	0	1	0	-100.0%
Public Affairs & Services					
2105.0 Admin. of Justice	15	33	25	17	+13.3%
2107.0 Human Services	4	7	13	13	+225.0%
Social Sciences					
2201.0 Social Science	83	85	105	99	+19.3%
2205.0 History	0	1	2	2	+100.0%
2207.0 Political Science	1	0	0	0	-100.0%
Commercial Services					
3002.0 HRM - Food Serv. Technology	0	0	3	3	+100.0%
Interdisciplinary Studies					
4901.0 General Ed. - Transfer	30	38	27	18	-40.0%
4903.0 Humanities	48	42	46	37	-22.9%
4904.0 Pre-Engineering	2	2	1	0	-100.0%
4999.0 Appl. Voc. Skills	0	13	7	12	+100.0%
TOTAL:	**407**	**452**	**498**	**473**	**+16.2%**

Certificates Awarded by Time/Units Required
1990 - 1994



Degree	1990-91	1991-92	1992-93	1993-94	1990-1994 Percent Change
Requiring less than one year (less than 30 units)	685	656	643	565	-17.5%
Requiring from one to less than two years (30 - 59 units)	0	11	25	26	+100.0%
Requiring two or more years (60+ units)	253	57	23	98	-61.3%
TOTAL:	**938**	**724**	**691**	**689**	**-26.5%**

Certificates Awarded by Gender
1990 - 1994



Degree	1990-91	1991-92	1992-93	1993-94	1990-1994 Percent Change
Requiring less than one year (less than 30 units)					
Female	300	315	295	314	+4.7%
Male	385	341	348	251	-34.8%
Total	685	656	643	565	-17.5%%
Requiring from one to less than two years (30-59 units)					
Female	0	11	24	26	+100.0%
Male	0	0	1	0	0.0%
Total	0	11	25	26	+100.0%
Requiring two or more years (60+ units)					
Female	187	20	19	54	-71.1%
Male	66	37	4	44	-33.3%
Total	253	57	23	98	-61.3%
Total					
Female	487	346	338	394	-19.1%
Male	451	378	353	295	-34.6%
Total	938	724	691	689	-26.5%

Certificates Awarded by Race/Ethnicity
1990 - 1994

Type of Certificate/ Race-Ethnicity	1990-91	1991-92	1992-93	1993-94	1990-1994 Percent Change
Requiring less than one year (less than 30 units)					
White	537	518	479	403	-25.0%
Latino	66	49	75	59	-10.6%
African American	16	21	14	30	+87.5%
Asian/Pacific Islander	50	50	63	61	+22.0%
American Indian/ Alaskan Native	6	5	2	8	+33.3%
Middle Eastern	1	9	5	4	+300.0%
Other	8	4	5	0	-100.0%
Unknown	1	0	0	0	-100.0%
Total	685	656	643	565	-17.5%
Requiring from one to less than two years (30-59 units)					
White	0	6	20	22	+100.0%
Latino	0	2	4	2	+100.0%
African American	0	0	0	0	0.0%
Asian/Pacific Islander	0	2	0	2	+100.0%
American Indian/ Alaskan Native	0	0	0	0	0.0%
Middle Eastern	0	1	0	0	0.0%
Other	0	0	1	0	0.0%
Unknown	0	0	0	0	0.0%
Total	0	11	25	26	+100.0%
Requiring two or more years (60+ units)					
White	203	50	16	76	-62.6%
Latino	13	3	3	12	-7.7%
African American	8	0	0	0	-100.0%
Asian/Pacific Islander	10	4	4	8	-20.0%
American Indian/ Alaskan Native	0	0	0	0	0.0%
Middle Eastern	0	0	0	0	0.0%
Other	3	0	0	2	-33.3%
Unknown	16	0	0	0	-100.0%
Total	253	57	23	98	-61.3%
Total					
White	740	574	515	501	-32.3%
Latino	79	54	82	73	-7.6%
African American	24	21	14	30	+25.0%
Asian/Pacific Islander	60	56	67	71	+18.3%
American Indian/ Alaskan Native	6	5	2	8	+33.3%
Middle Eastern	1	10	5	4	+300.0%
Other	11	4	6	2	-81.8%
Unknown	17	0	0	0	-100.0%
Total	938	724	691	689	-26.5%

Certificates Awarded by Disability
1990 - 1994

Type of Certificate/ Disability	1990-91	1991-92	1992-93	1993-94	1990-1994 Percent Change
Requiring less than one year (less than 30 units)					
Disabled	6	9	8	13	+116.7%
Non-Disabled	679	647	635	552	-18.7%
Total	685	656	643	565	-17.5%
Requiring from one to less than two years (30-59 units)					
Disabled	0	0	1	0	0.0%
Non-Disabled	0	11	24	26	+100.0%
Total	0	11	25	26	+100.0%
Requiring two or more years (60+ units)					
Disabled	2	0	0	1	-50.0%
Non-Disabled	251	57	23	97	-61.4%
Total	253	57	23	98	-61.3%
Total					
Disabled	8	9	9	14	+75.0%
Non-Disabled	930	715	682	675	-27.4%
Total	938	724	691	689	-26.5%

Certificates Awarded by Discipline, 1990 - 1994

Discipline	1990-91	1991-92	1992-93	1993-94	1990-1994 Percent Change
Biological Sciences	0	1	1	0	0.0
Business & Management	413	346	288	166	-59.8%
Communications	0	0	0	0	0.0%
Computer & Information Science	0	0	0	4	+100.0%
Education	103	110	72	53	-48.5%
Engineering & Related Technologies	175	186	63	64	-63.4%
Fine & Applied Arts	0	0	0	2	+100.0%
Foreign Languages	0	0	0	0	0.0%
Health	135	62	89	153	+13.3%
Humanities	0	0	0	2	+100.0%
Mathematics	0	0	0	1	+100.0%
Physical Sciences	0	0	0	0	0.0%
Public Affairs & Services	112	18	71	38	-66.1%
Social Sciences	0	1	1	1	+100.0%
Commercial Services	0	0	0	67	+100.0%
Interdisciplinary Studies	0	0	105	138	+100.0%
TOTAL	**938**	**724**	**691**	**689**	**-26.5%**

Certificates Awarded by TOP Code, 1990 - 1994

Discipline/TOP Code	1990-91	1991-92	1992-93	1993-94	1990-1994 Percent Change
Biological Sciences					
401.0 Natural Sci.	0	0	1	0	0.0%
401.1 Biology	0	1	1	0	0.0%
Business & Management					
501.0 Bus. & Comm.	51	91	68	16	-68.6%
502.0 Accounting	5	4	4	11	+120.0%
506.0 Bus. Mgmt.	58	23	8	10	-82.8%
511.0 Real Estate	299	228	208	114	-61.9%
514.0 Secretarial Stud.	0	0	0	15	+100.0%
Computer & Information Science					
701.0 Computer & Info. Sciences, General	0	0	0	4	+100.0%
Education					
835.0 Physical Ed.	0	0	0	2	+100.0%
837.0 Health Ed.	103	110	72	51	-50.5%
Engineering & Related Technologies					
934.0 Electronics & Electric Tech.	29	22	34	24	-17.2%
945.0 Mechanical Tech.	6	0	0	3	-50.0%
953.0 Drafting Tech.	3	16	0	16	+433.3%
956.8 Industrial Quality Cntrl.	137	148	29	12	-91.2%
958.0 Environmental Control	0	0	0	9	+100.0%
Fine & Applied Arts					
1002.0 Art, General	0	0	0	2	+100.0%
Health					
1203.0 Nursing	135	62	89	135	0.0%
1250.0 EMT	0	0	0	18	+100.0%
Humanities					
1501.0 English	0	0	0	2	+100.0%
Mathematics					
1701.0 Mathematics	0	0	0	1	+100.0%
Public Affairs & Services					
2105.0 Admin. of Justice	90	2	37	4	-95.6%
2107.0 Human Services	22	16	34	34	+54.5%
Social Sciences					
2200.0 Social Sciences	0	0	0	1	+100.0%
2201.0 Social Sci., Gen.	0	0	1	0	0.0%
2205.0 History	0	1	0	0	0.0%
Commercial Services					
3002.0 HRM - Food Svc. Technology	0	0	0	67	+100.0%
Interdisciplinary Studies					
4901.0 General Ed.-Trans.	0	0	0	11	+100.0%
4903.0 Humanities	0	0	0	1	+100.0%
4904.0 Pre-Engineering	0	0	1	2	+100.0%
4999.0 Appl. Voc. Skills	0	0	104	124	+100.0%
TOTAL:	**938**	**724**	**691**	**689**	**-26.5%**